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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,785		05/27/2004	John M. Tiesler	03955	3784
36547	7590	11/30/2006		EXAMINER	
BIR LAW,		C.T.	DUNWIDDIE, MEGHAN K		
13092 GLASGOW CT. PLYMOUTH, MI 48170-5241			ART UNIT	PAPER NUMBER	
				2875	
				DATE MAILED: 11/30/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summany	10/709,785	TIESLER, JOHN	M.				
Office Action Summary	Examiner	Art Unit					
	Meghan K. Dunwiddie	2875					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	ddress				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	TE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED	. ely filed the mailing date of this of 0 (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 18 Se	ptember 2006.						
2a) This action is FINAL . 2b) ⊠ This							
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
·		• *					
	4) Claim(s) 1-20 is/are pending in the application.						
, , , , , , , , , , , , , , , , , , , ,	4a) Of the above claim(s) is/are withdrawn from consideration. 5) ◯ Claim(s) <u>11-16</u> is/are allowed. 6) ◯ Claim(s) <u>1-3,5-10,17,19 and 20</u> is/are rejected.						
,							
7)⊠ Claim(s) <u>4</u> is/are objected to.							
·= : · -	alastian requirement						
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers	•	•	•				
9)☐ The specification is objected to by the Examine	•						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P	TO-152.				
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).					
1. Certified copies of the priority documents	s have been received.						
2. Certified copies of the priority documents		on No					
3. Copies of the certified copies of the prior	• •		l Stage				
application from the International Bureau			J				
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.							
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application					
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DETAILED ACTION

This Office Action is a Final Rejection in response to the amendment received on September 18, 2006 by **Tiesler**.

. Response to Arguments

1. Applicant's arguments with respect to claims 1-3, 5-10, 17, 19, and 20 have been considered but are most in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 2, and 6-10 are rejected under 35 U.S.C. 102(b) as being anticipated by **Kimura** (US 4600978).
- 3. In reference to Claim 1, **Kimura** shows a dual function console lamp comprising:
 - A bezel having at least one lamp housing aperture [Figure 1: (2 and 3)];
 - A lamp housing having eccentrically positioned outwardly extending collinear
 pivot pins that allow the lamp housing to pivot from a retracted dome lighting
 position a plane generally parallel to the bezel, out of the plane to an extended
 reading light position [Figure 4: (3 and 4a)];

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 A retainer for rotatably securing the lamp housing to the bezel so that the lamp housing can rotate about an axis generally normal to the bezel [Figure 4: (12 and 13)];

- And a switch operated by movement of the lamp housing between the retracted and extended positions [See column 4 lines 27-36 in reference to Figure 2: (9)].
- 4. In reference to Claim 2, Kimura shows:
 - A manually operated switch to control illumination of a lamp within the lamp housing when the lamp housing is in the retracted position [See column 4 lines 27-36 in reference to Figure 2: (9)].
- 5. In reference to Claim 6, **Kimura** shows:
 - The bezel includes a plurality of retaining members disposed about the aperture and wherein the retainer includes a flange that engages the plurality of retaining members [See Figure 4].
- 6. In reference to Claim 7, **Kimura** shows:
 - The lamp housing includes a protrusion that extends between adjacent retaining members to limit rotation of the lamp housing [See Figure 4].

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7. In reference to Claim 8, **Kimura** shows:

- The retainer includes a latching assembly to releasably hold the lamp housing in the retracted position [See column 3 lines 18-27 in reference to Figure 4].
- 8. In reference to Claim 9, **Kimura** shows:
 - A spring positioned to exert a moment about the pivot pins to oppose movement from the extended to the retracted position [Figure 8: (19)].
- 9. In reference to Claim 10, Kimura shows:
 - The housing includes a striker rib that actuates the switch when the housing assembly moves between the extended and retracted positions [See column 3 lines 4-17 in reference to Figure 5].

Claim Rejections - 35 USC § 103

- 10. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 11. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over **Kimura** (US 4600978) in view of **Litke** et al. (US 6092917).

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12. Regarding Claim 3, Kimura shows:

 The lamp housing includes a lens portion, the lens portion being substantially flush or recessed relative to surrounding portions of the bezel when in the

retracted position [Figure 6: (8)].

13. **Kimura** does not show:

The lamp housing includes a reflector portion.

14. Litke et al. teaches:

The lamp housing includes a reflector portion [Figure 2: (42)].

15. It would have been obvious for one of ordinary skill in the art, at the time of the invention to provide the dual function console lamp of **Kimura** with a reflector as taught by **Litke** et al. for the purpose and advantage of directing the light from the lamp

through the lens.

16. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over **Kimura**

(US 4600978) in view of **Litke** et al. (US 6092917) and **Clayton** (US 2996608).

17. Kimura shows:

• The lamp housing includes a lens portion [Figure 6: (8)].

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18. **Kimura** does not show:

The lamp housing includes a reflector portion.

19. Litke et al. teaches:

The lamp housing includes a reflector portion [Figure 2: (42)].

20. It would have been obvious for one of ordinary skill in the art, at the time of the invention to provide the dual function console lamp of **Kimura** with a reflector as taught

by **Litke** et al. for the purpose and advantage of directing the light from the lamp

through the lens.

21. Kimura and Litke et al. do not show:

• The lens portion having a protrusion to facilitate rotation of the lamp housing.

22. However, Clayton teaches:

• The lens portion having a protrusion to facilitate rotation of the lamp housing [See

column 4 lines 5-7 in reference to Figure 4: (66)].

23. It would have been obvious for one of ordinary skill in the art, at the time of the

invention to provide the dual function console lamp of Kimura and Litke et al. with a

protrusion on the lens portion as taught by Clayton for the purpose and advantage of

aiding in grasping the lens.

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24. Claims 17, 19, and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Kimura** (US 4600978) in view of **Kaminski** et al. (US 4628417).

- 25. Regarding Claim 17, **Kimura** shows a dual function console lamp for a vehicle interior, the lamp comprising:
 - A bezel defining a first plane [See Figure 1];
 - A housing disposed within an aperture of the bezel and adapted to receive a lamp [Figure 1: (2) and Figure 6: (7)], the housing being pivotable about a first axis to extend at an angle out of the first plane relative to the bezel and to retract substantially flush with the bezel in the first plane, the housing being rotatable within the first plane about a second axis [See Figure 6];
 - And a switch operable by movement of the housing, wherein the switch provides
 power to the lamp when the housing is pivoted out of the first plane [See column
 4 lines 27-36 in reference to Figure 2 (9)].
- 26. Regarding Claim 19, Kimura shows:
 - A spring arranged to provide a force tending to move the housing out of the first plane [See column 4 lines 36-43 in reference to Figures 8 and 10: (19)].
- 27. Regarding Claim 20, Kimura shows:

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 A latching mechanism operable to selectively hold the housing in the first plane against the force of the spring [See column 4 lines 36-43 in reference to Figures 8 and 10: (21)].

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28. Kimura does not show:

The housing being pivotable about a first axis to extend at an angle out of the
first plane relative to the bezel to provide illumination to a first target area and to
retract substantially flush with the bezel in the first plane to provide illumination to
a second target area.

29. Kaminski et al. teaches:

- The housing being pivotable about a first axis to extend at an angle out of the
 first plane relative to the bezel to provide illumination to a first target area and to
 retract substantially flush with the bezel in the first plane to provide illumination to
 a second target area [See column 3 lines 20-29 in reference to Figures 6 and 7].
- 30. It would have been obvious for one of ordinary skill in the art, at the time of the invention to provide the dual function console lamp of **Kimura** with the housing being pivotable about a first axis to provide illumination to a first target area and to retract and provide illumination to a second target area as taught by **Kaminski** et al. for the purpose and advantage of convenience to the user and reduction of costs.

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Allowable Subject Matter

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- 31. Claims 11-16 are allowed.
- 32. The prior art when taken separately or combined fails to teach and/or show a console lamp for a vehicle interior as set forth in Claim 11 having a bezel with a plurality of lamp housing apertures, a main switch, and a plurality of retaining members around each lamp housing aperture. Each lamp housing aperture having a lamp housing with pivot pins to allow the lamp to pivot from a retracted dome lighting position to an extended reading light position, a latch striker, and a switch striker. A latching mechanism for releasably holding the latch striker and the lamp housing in the retracted position and a spring engaging the lamp housing and moving the lamp housing from the retracted position to the extended position when the latch striker is released by the latching mechanism. The console lamp also having a hidden switch operated by the switch striker when the lamp is moved between the retracted and extended positions and a main switch to operate the lamp when the lamp housing is in the retracted position.
- 33. Claims 12-16 depend on allowed Claim 11 and as such are similarly allowed.
- 34. Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 35. The prior art when taken separately or combined fails to teach and/or show a dual function console lamp as set forth in Claim 4 having a lamp housing with a reflector

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portion and a lens portion, the lens portion having a dimple feature to facilitate the movement of the lamp housing between the retracted and extended positions.

Conclusion

36. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Meghan K. Dunwiddie whose telephone number is (571) 272-8543. The examiner can normally be reached on Monday through Friday 8 am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MKD

Stephen Husar Primary Examiner